#### **Manhole Inspection Summary** Manhole # S15AA 012MH Printed On: 4/9/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 4) Poor Record Plat: 15AA Node: **012** Status: Found Insp Date: 9/27/07 9:50 AM **Incomplete Comments** Crew: ADS1 Inspector: ADS1 Firm: ADS Location Address: 927 CLAYMONT AVE Cross Street: MOSHER ST Manhole Type: Junction Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments INVERTS FOR -LINE 2 - 29.89 LINE 1 -- 31.67 **LINE 3 -**32.35 Shape: Circular Diameter: 32 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 3 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ✓ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 20 Missing: 0 Steps Corroded

✓ Evidence Of Surcharge Depth: 2 (ft.) ☐ Active Surcharge Present

Surcharge

# **Manhole Inspection Summary**

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Location View



Defect 3



INFILTRATION RUNNER AND LEAKS-BENCH

Defect 1



INFILTRATION RUNNER- BARREL

### Top View



Defect 2



**EVIDENCE OF SURCHARGE** 

### **Manhole Inspection Summary**

### Manhole # S15AA\_012MH

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33 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 31.67 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: Evidence

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 9.72 (ft.) Flow Characteristics: Fast

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

## Drop In @ 3 O'Clock



Drop: Outside **Direct** 

Angled:

Reading: (ft.)

3 O'Clock Inflow

Inv Depth: 29.89 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

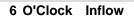
# **Manhole Inspection Summary**

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33 in. Circular Gravity Sewer Pipe In @ 6 O'Clock

Infiltration: Evidence





Pipe Height: (in.)	Direct	Drop: None
Pipe Material: Clay	☐ Pipe Lined	·
Invert Depth: 32.35 (ft.) Flow Characteristics: Fast		
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease ☐		
Silt Depth: (in.)	Deposits Extent:	Connects To: N

Pipe Seal Cond: Unknown

Connects To: Manhole

Possible Illicit Connection